

ABSTRACT

The present invention comprises pixels each configured by a switching element and a light-emitting element, and a plurality of source signal lines for one pixel column. An input terminal of the switching element is connected to any one of the plurality of
5 source signal lines and an output terminal of the switching element is connected to the light-emitting element so as to enable a light emission when the switching element is turned ON. Pixels in plurality of rows emit light simultaneously, so that a longer light emission time can be realized. It can make the lifetime of an element longer and the power consumption lower.